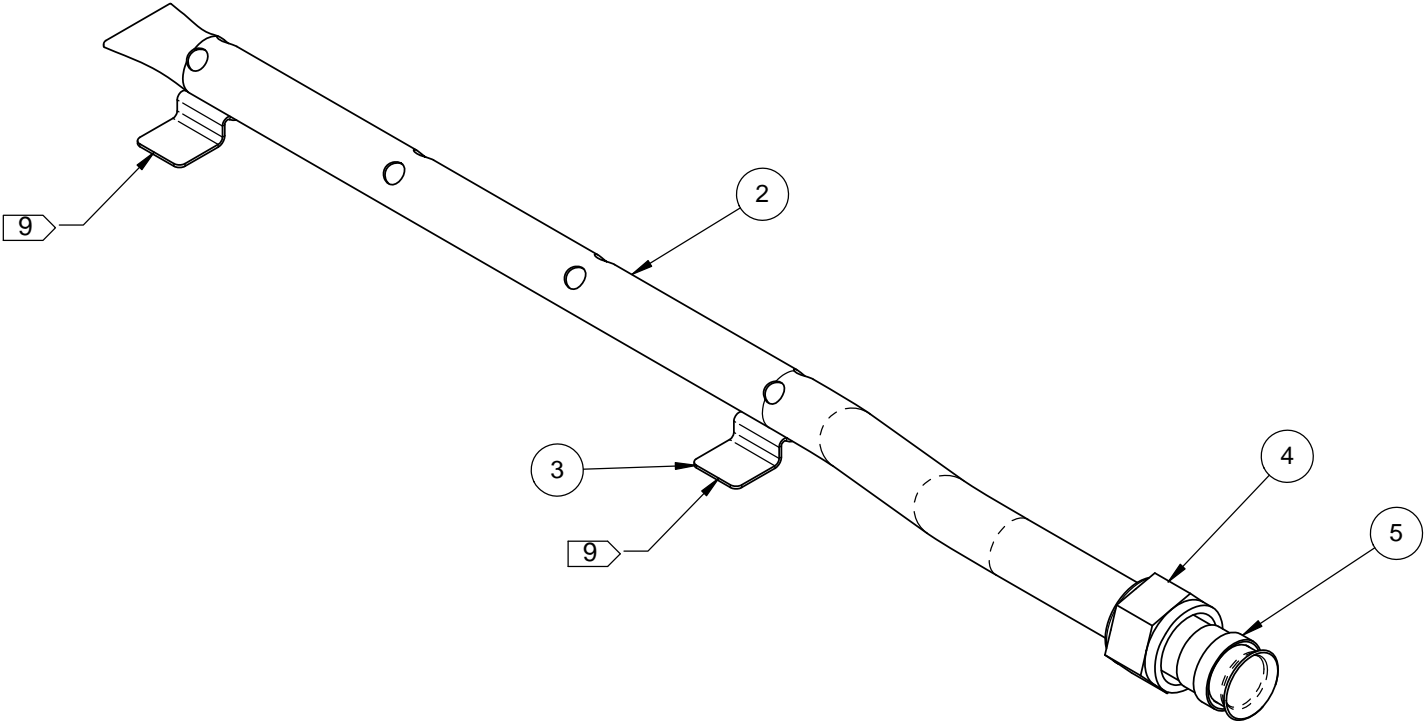


ITEM	QTY -931	PART NUMBER	DESCRIPTION
1	X	D212-725-1-931	MANIFOLD TUBE ASSEMBLY
2	1	D212-725-1-139	MANIFOLD TUBING
3	2	D212-725-1-141	BRACKET
4	1	AN818-16J	NUT
5	1	MS20819-16J	SLEEVE



D212-725-1-931 MANIFOLD TUBE ASS'Y



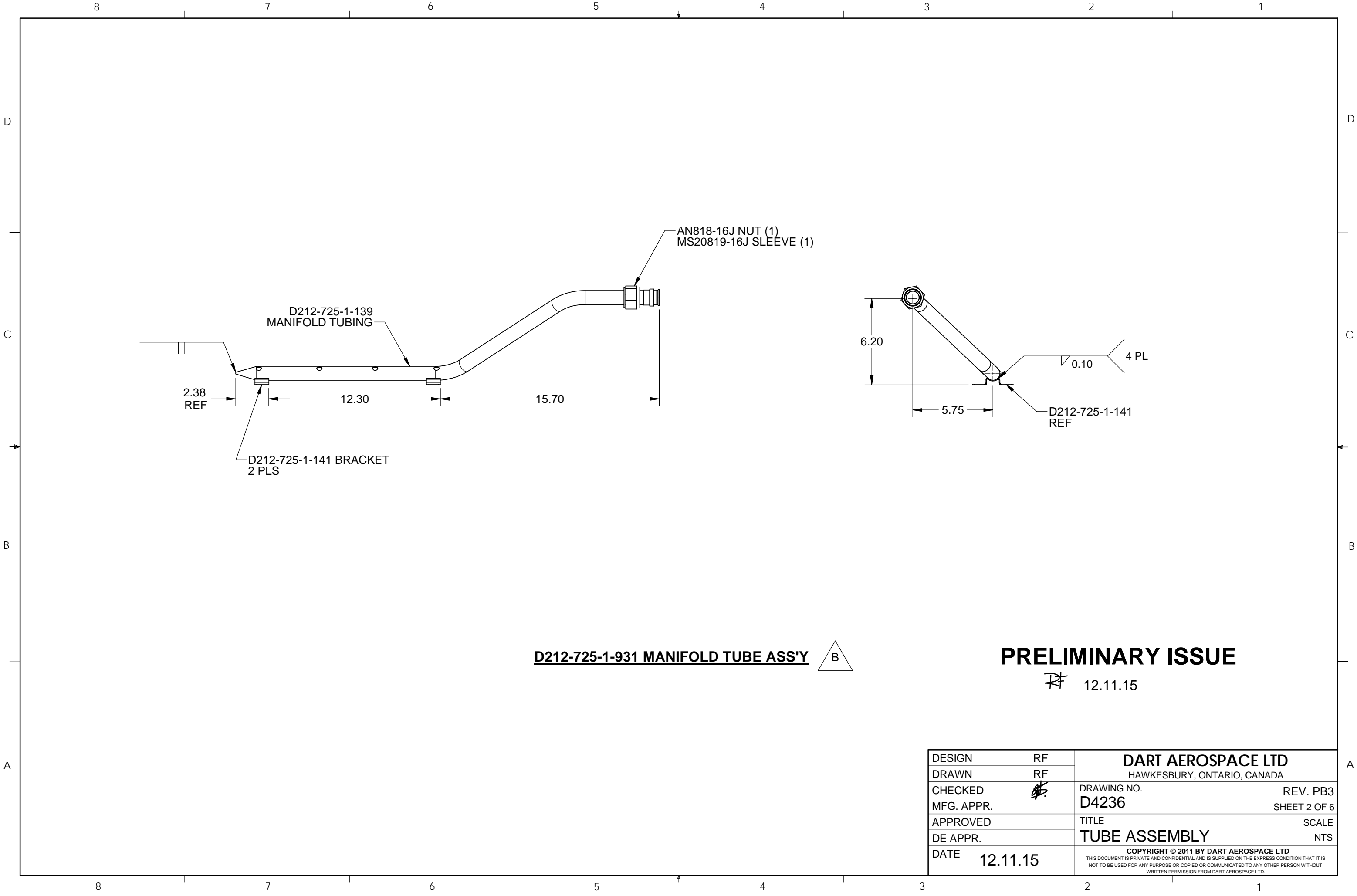
PRELIMINARY ISSUE

RF 12.11.15

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 1.79 lbs
- 8) WELD PER DART QSI 004
- 9) TRIM AS REQUIRED TO SUIT AIRCRAFT MOUNTING HOLE, ENSURE MAINTAIN MINIMUM EDGE DISTANCE

PB3	REVISE DIMENSIONS TO D212-725-1-939 (ZN A4-2) & D212-725-1-931 (ZN A4-3), REVISE D212-725-1-141/-141F (ZN B4-4, B4-5)	RF	12.11.15
A	NEW ISSUE	RF	11.02.24
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO.	REV. PB3
MFG. APPR.		D4236	SHEET 1 OF 6
APPROVED		TITLE	SCALE
DE APPR.		TUBE ASSEMBLY	NTS
DATE	12.11.15	COPYRIGHT © 2011 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



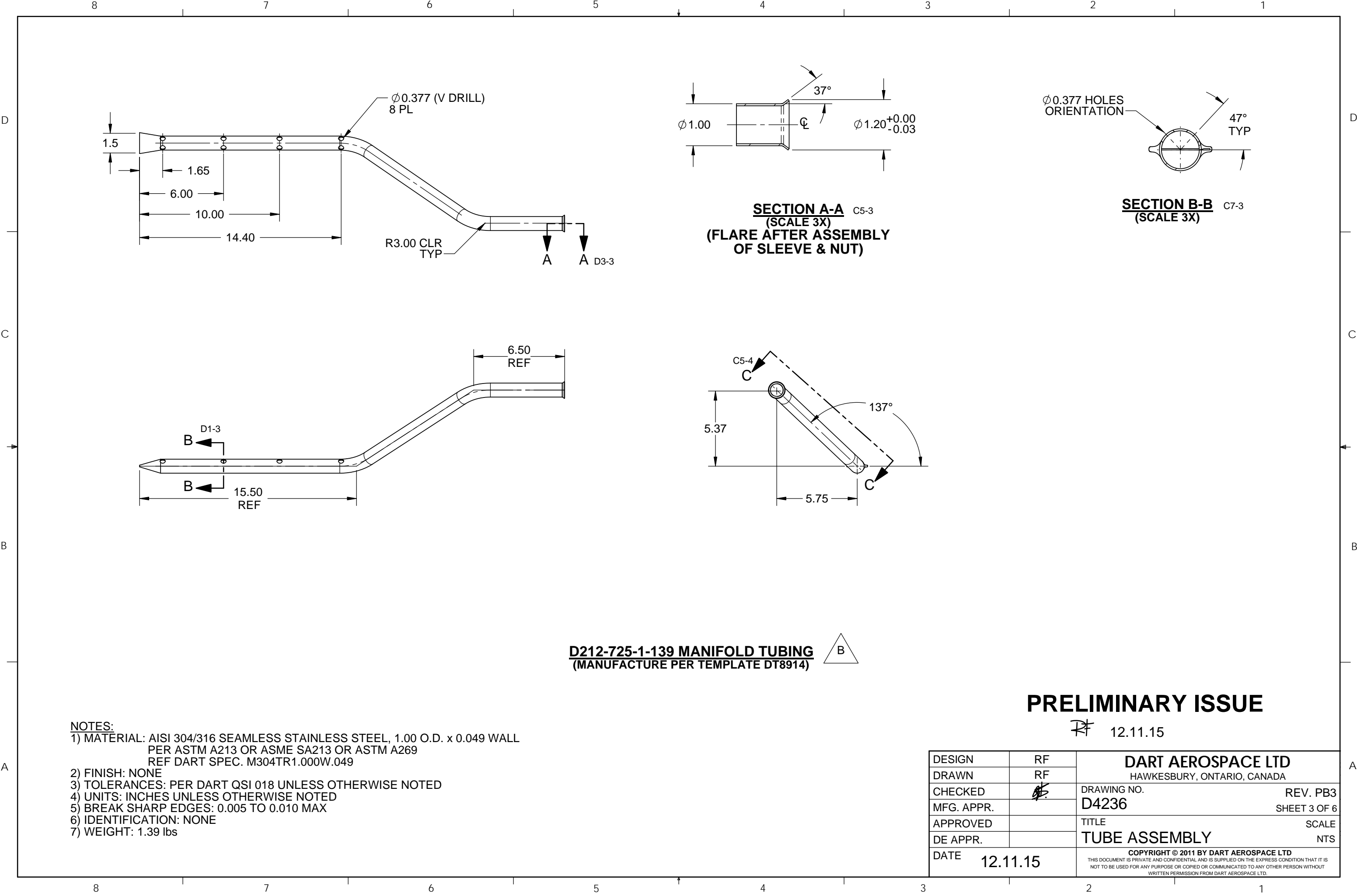
D212-725-1-931 MANIFOLD TUBE ASS'Y



PRELIMINARY ISSUE

RF 12.11.15

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO. D4236	REV. PB3 SHEET 2 OF 6
MFG. APPR.		TITLE TUBE ASSEMBLY	
APPROVED			
DE APPR.		SCALE NTS	
DATE	12.11.15	COPYRIGHT © 2011 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



D212-725-1-139 MANIFOLD TUBING
(MANUFACTURE PER TEMPLATE DT8914)




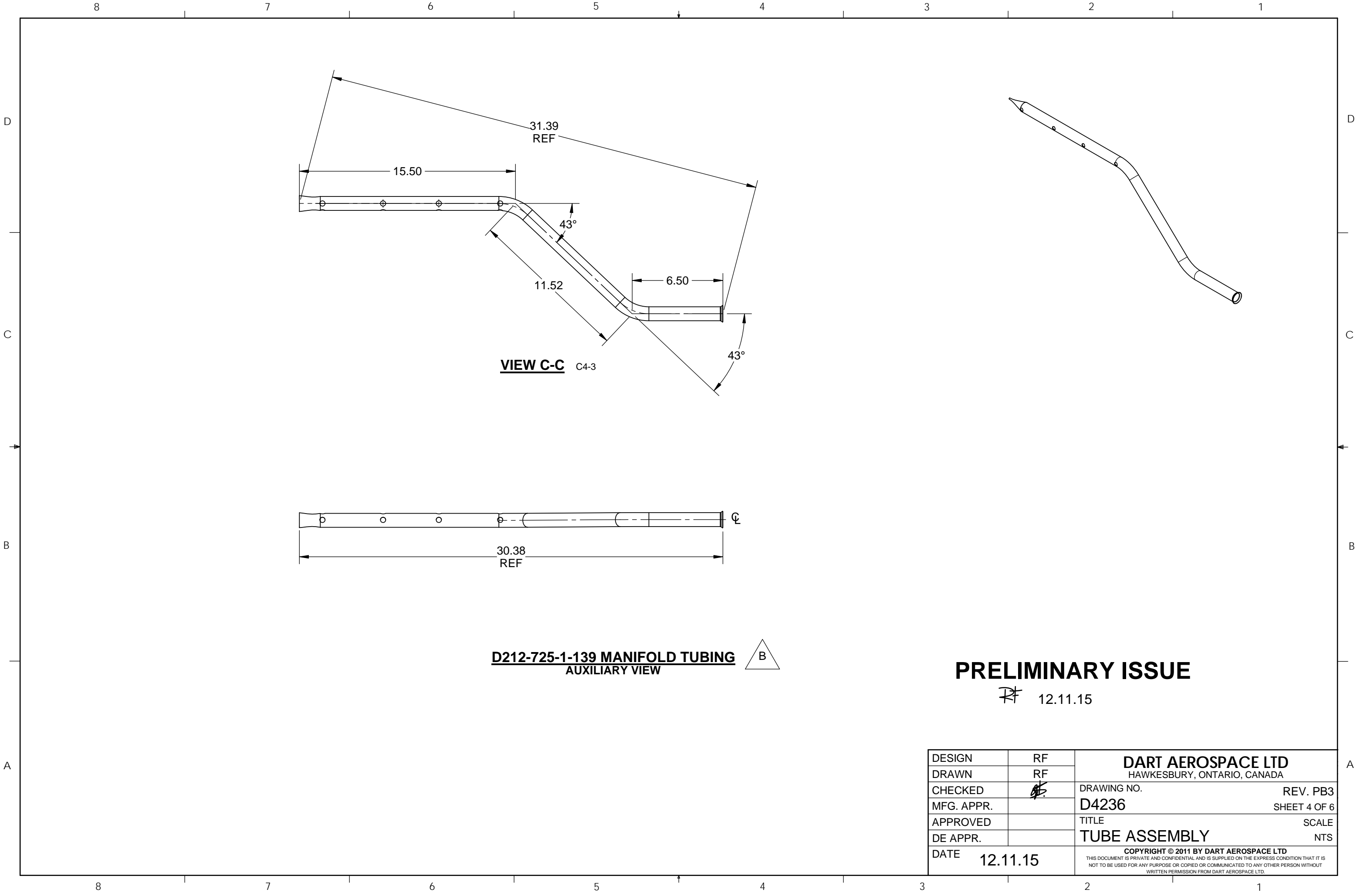
PRELIMINARY ISSUE

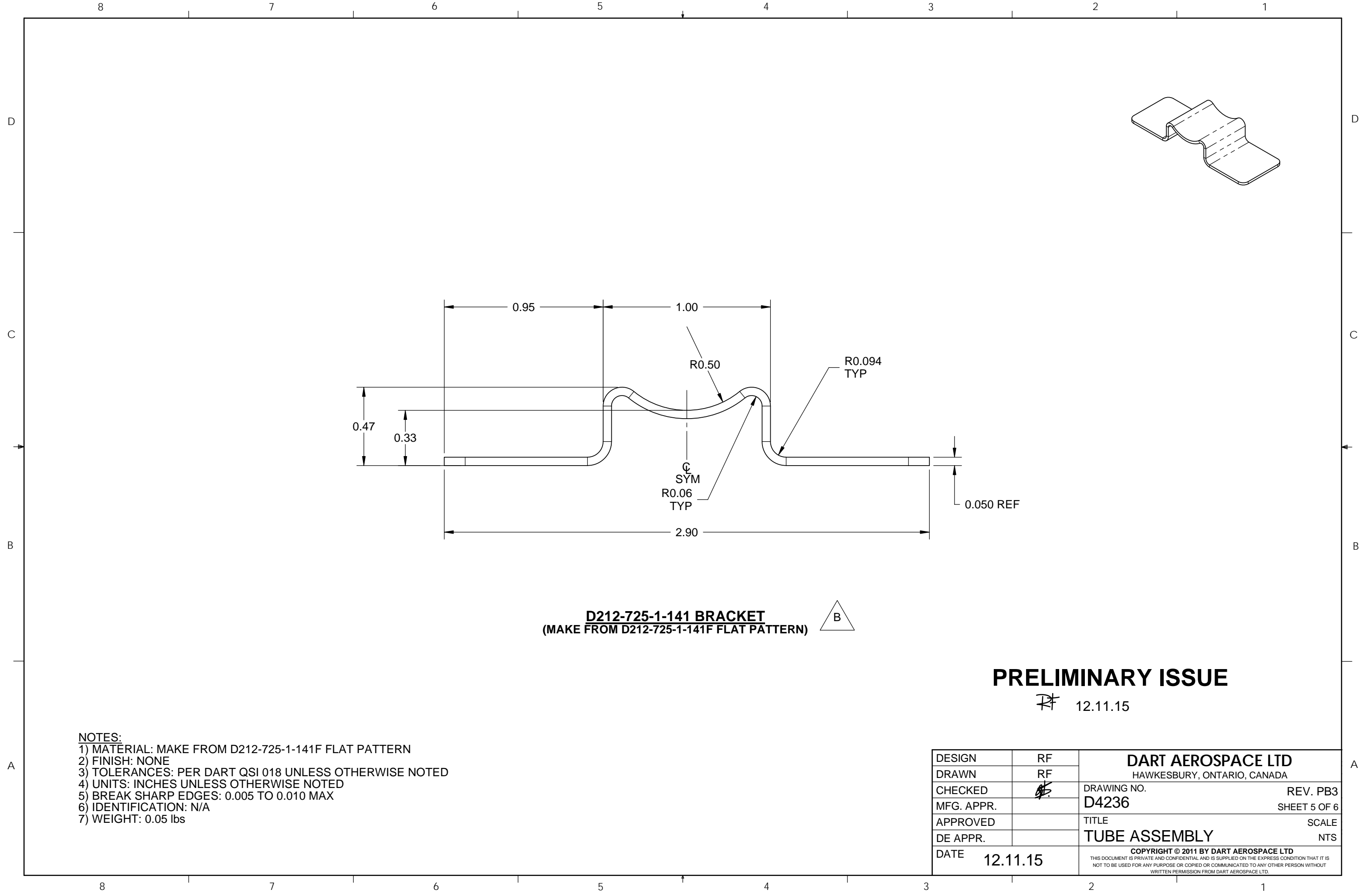
[Signature] 12.11.15

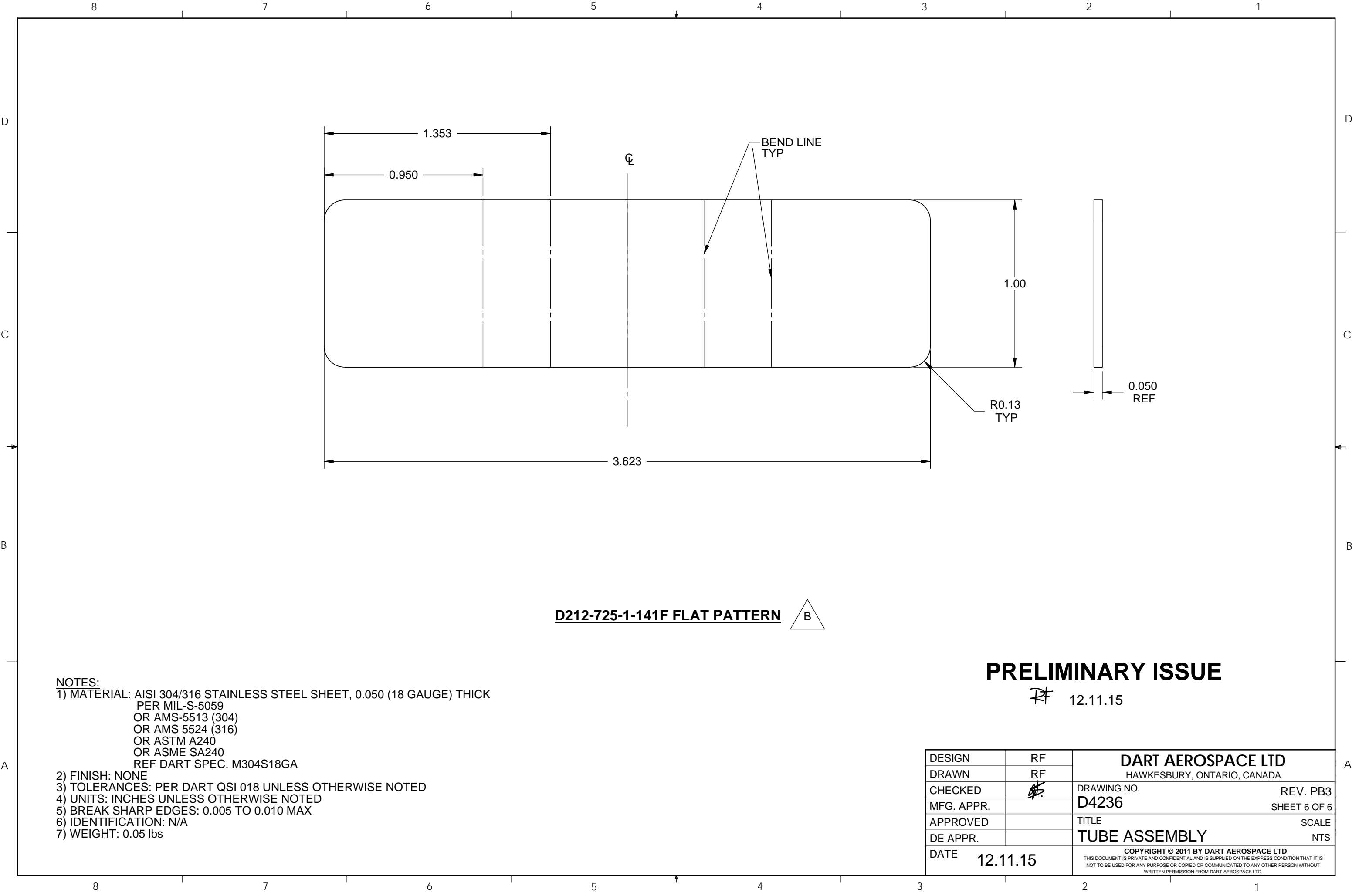
NOTES:

- 1) MATERIAL: AISI 304/316 SEAMLESS STAINLESS STEEL, 1.00 O.D. x 0.049 WALL
PER ASTM A213 OR ASME SA213 OR ASTM A269
REF DART SPEC. M304TR1.000W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 1.39 lbs

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED		DRAWING NO. D4236	REV. PB3 SHEET 3 OF 6
MFG. APPR.		TITLE TUBE ASSEMBLY SCALE NTS	
APPROVED			
DE APPR.		COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	12.11.15		








NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.050 (18 GAUGE) THICK
PER MIL-S-5059
OR AMS-5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC. M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.05 lbs

PRELIMINARY ISSUE

RF 12.11.15

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED		DRAWING NO. D4236	REV. PB3 SHEET 6 OF 6
MFG. APPR.		TITLE TUBE ASSEMBLY	
APPROVED			
DE APPR.		SCALE NTS	
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